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Interactive comment on "Trends of solar ultraviolet irradiance at Barrow, Alaska, and the effect of measurement uncertainties on trend detection" by G. Bernhard

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I thank the reviewer for his or her comments, which are repeated below, followed by my response.

Comment 1: I strongly suggest a figure combining figure 2 (or 4), October, with figure 6, and discuss the year-by-year data.

Response: The October dataset of Figure 2 will be added to Figure 6 and discussed. The suggested new figure and associated discussion is available in my reply to a similar

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comment by Robert Stone.

Comment 2: Page 9, line 22: replace "form" by "from". Page 16, line 19, and page 17, line 6: replace "method 2" by "method 3"?

Response: Corrected as suggested.

Interactive comment on Atmos. Chem. Phys. Discuss., 11, 26617, 2011.